

DT05 Rec'd PCT/PTO 0-2 FEB 2005

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oligosaccharides

(cyclodextrins), interpolyelectrolyte complexes (IPECs); polyester salts; metal complex compounds, salts of ionic structured silicates, hydroxycarboxylic acid-metal complexes and hydroxycarboxylic acid-nonmetal complexes,

20 benzimidazolones; azines, thiazines or oxazines, which are listed in the Colour Index as Pigments, Solvent Dyes, Basic Dyes or Acid Dyes.

11. The use as claimed in at least one of claims 1 to 8 in a concentration of from 0.01% to 50% by weight, based on the total weight of the toner, developer, coating material, powdercoating material, electret material or materials for electrostatic separation.

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12. An electrophotographic toner, powder or powdercoating material, containing from 30% to 99.99% by weight of a binder, from 0.01% to 50% by weight of at least one layered double hydroxide salt as set forth in claims 1 to 9, and, if desired, from 0.001% to 50% by weight of a colorant, based in each case on the total weight of the electrophotographic toner, powder or powdercoating material.

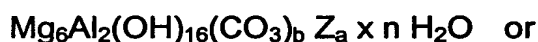
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13. A magnesium-aluminum hydroxide carbonate having an Mg to Al ratio of from 1.9:1 to 3.1:1, containing anions in the following proportions, based in each case on the total weight of the Mg-Al hydroxide carbonate:

15 from 1% to 45% by weight of a combination of sebacic acid and a C<sub>12</sub>-C<sub>44</sub> fatty acid or of a partly fluorinated or perfluorinated sulfosuccinic acid (C<sub>6</sub>-C<sub>22</sub>)alkyl monoester, the ratio between sebacic acid and the fatty acid or the sulfosuccinic monoester being from 1:50 to 5:1, or from 0.5% to 70% by weight of a partly fluorinated or perfluorinated sulfosuccinic acid (C<sub>6</sub>-C<sub>22</sub>)alkyl monoester.

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14. A magnesium-aluminum hydroxide carbonate as claimed in claim 13, characterized by one of the formulae



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where b is zero to 1, n is zero to 10, Z is a combination of anions of sebacic acid and anions of one or more C<sub>12</sub>-C<sub>44</sub> fatty acids, especially stearic acid, and the number a is such that Z accounts for from 1% to 45% by weight, based on the total weight of the compound, and where the ratio between sebacic acid and the fatty acid or the sulfosuccinic monoester is from 1:50 to 5:1.

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